



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/607,568

Filing Date

June 26, 2003

First Named Inventor

Reed David Hanson

Art Unit

2859

Examiner Name

Attorney Docket Number

STL11290

ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Response to Missing Parts/
Incomplete Application

☐

Response to Missing Parts
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐

After Allowance Communication
to Group

☐

Appeal Communication to Board
of Appeals and Interferences

☐

Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please
Identify below):

PTO/SB/08A; 5 Cited References; and
Return Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

David K. Lucente, Reg. No. 36,202
Seagate Technology LLC

Signature

David K. Lucente

Date

5/6/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:

Typed or printed name

Zeina Smith

Signature

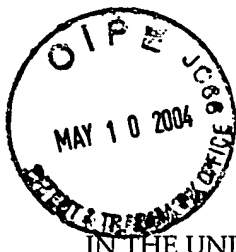
Zeina Smith

Date

05/06/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Reed David Hanson et al.	Examiner:	
Serial No.:	10/607,568	Group Art Unit:	2859
Filed:	June 26, 2003	Docket No.:	STL11290
Title:	Guiding A Sensor Using A Broadly-Curved Lateral Profile		

Mail Stop Patent Application
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Section 1. Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)

Form PTO/SB/08A is attached hereto.

Section 2. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Form PTO/SB/08A accompany this Information Disclosure Statement.

Section 3. Remarks or Additional Statements

☐ This Information Disclosure Statement is being filed along with a new patent application.

☒ This Information Disclosure Statement is being filed *within* three months of the filing date of the application or date of entry into the national stage of an international application or *before* the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

☐ 37 C.F.R. §1.97(c) This Information Disclosure Statement is being filed *after* three months of the filing date of this national application or the date of entry of the national Stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either:

1. a final action under section 1.113; or
2. a notice of allowance under section 1.311
whichever occurs first.

☐ A fee under 37 C.F.R. §1.17(p) is required because no certification under 37 C.F.R. §1.97(e) has been made; or

☐ No fee is required because certification statement under 37 C.F.R. §1.97(e) is noted below.

- ☐ 37 C.F.R. §1.97(d) This Information Disclosure Statement is being filed *after* a final action under §1.113, or a notice of allowance under §1.113, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.
- ☐ A fee under 37 C.F.R. §1.17(p) is required and either of the statements below (37 C.F.R. §1.97(e)).
- ☒ 37 C.F.R. §1.97(e) Choose either Statement:
- ☒ Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing; or
- ☐ No item of information contained in the IDS was cited in a communication from a foreign patent office in the counterpart foreign application, and to my knowledge no item of information contained in the IDS was known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this IDS.

Consideration of the listed items is respectfully requested.

Respectfully submitted,

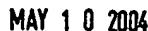
SEAGATE TECHNOLOGY LLC
(Assignee of Entire Interest)

Date

5/16/04

David K. Lucente

David K. Lucente, Reg. No. 36,202
SEAGATE TECHNOLOGY LLC
Intellectual Property Dept. - COL2LGL
389 Disc Drive
Longmont, CO 80503-0001
(720) 684 - 2295 (telephone)
(720) 684 - 2588 (facsimile)



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTC

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	10/607,568
Filing Date	06/26/2003
First Named Inventor	Reed David Hanson
Art Unit	2859
Examiner Name	
Attorney Docket Number	STL11290

[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	AA	EP 0774754 A2	05/21/1997	Fujitsu Ltd		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.